Rule 53(b) (37 C.F.R. § 1.53(b))

COMBINED DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

As a below named inventor, I hereby declare that:

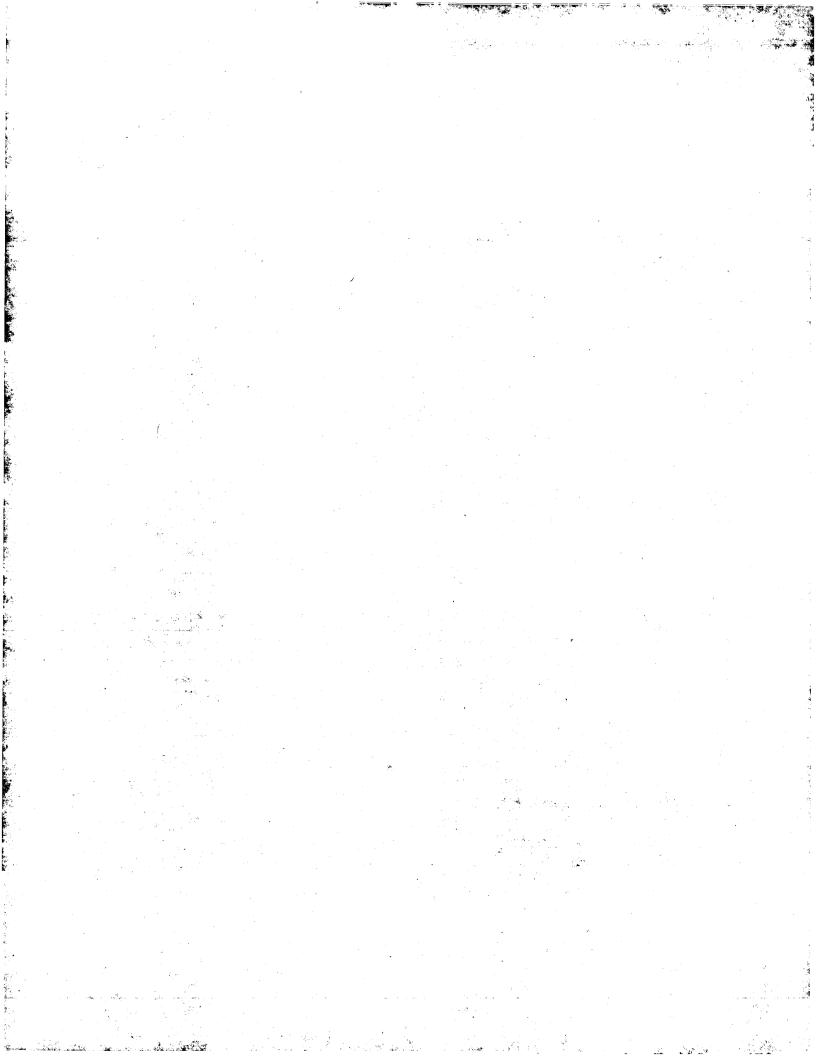
My residence, post office address and citizenship are as stated below next to my name, and I believe I am the original. first and sole inventor (if only one name is listed below) or an original.

		-ough on the mitch		st and joint inven	tor (if plural names are	listed be	low) of t	he subje
PRESSURE SUP	PORT SYSTEM WITH	ACTIVE NOISE	CANCELLATION					
the specification of what is attac was file	nich (<u>Check applicable Box</u> hed hereto, ed on: ed as PCT International App	<u>(es))</u> :	as U.S. Appln.	No.:				
I hereby state that I has above. I acknowledge I hereby claim foreign below any foreign appl	ve reviewed and understand the duty to disclose all info priority benefits under 35 U	U.S.C. 119/365 of any	bove identified specification, to be material to patentability foreign application(s) for paty me or my assignee disclosing 2) if no priority claimed, before	y as defined in 37 ent or inventor's c	C.F.R. § 1.56. ertificate listed below a			
Prior Foreign Applica		Filed	Date First Laid Ope		atented or		0	
Number(s)	Country	(MM/DD/YY)	or Published	Granted	atented of		Priority (
		1	Of Vabilities	Glained			Yes	No
		<u> </u>					-H	- 📙
	fit under Title 35, United S	tates Code, § 119(e)	of any United States provision	al application(s) I	isted below.			<u>L_i_</u>
Number(s)		Filing Date (MM/	DD/YY)					
60/425,638		11/12/02			······································			
Application Number	een the filing date of each su	Filing Date (MM/I	all information known to me thand the national or PCT interropolyty)	national filing date	of this application: ented, pending, aban		·.K. 9 1.5	o wnici
that these statements wi	re made with the knowledg	e mat willful false sta	re true and that all statements atements and the like so made tements may jeopardize the va	are nunichable by	· Coo or immediately	1 .1		d furthe
And I hereby appoint the herewith: Michael W.	e following attorney(s) and	or agents(s) to prosec	cute this application and to tra	nsact all business	in the Patent and Trad	emark O	ffice con	nected
Address a	ll correspondence to Custon	ner Number:	30031					
(1) Inventor's Signature				Date:				
Full Nan	ne: Paul Alexander			Citizenship:	U.S.A.			
Residenc	e: City: Plum	···	State: Pennsylvania	1 Citizatiship.	Country: U.S.A.			
Post Office Addre	ss: 445 Millers Lane, Plu	m, Pennsylvania 152	39		Couldy. U.S.A.			
(2) Inventor's Signature	V Chertosk	2 Holy	1_	Date:	-6-03			
Full Nam	e: Christopher Habura	-1000		Citizenship:	U.S.A.	<u> </u>		
Residenc	e: City: Manor		State: Pennsylvania		Country: U.S.A.			
Post Office Addres	s: 118 Orchard Drive, M	anor, Pennsylvania I	5665		Country. U.S.A.			
(Additional inventor	s are being named on the cu		1:					

ors are being named on the supplemental additional inventor(s) sheet(s) RI-116-2 attached hereto)

Atty. Doc

No.: 02-



(a)...Each individual associated with the filing and prosecution of a patent application has a duty of candor and good faith in dealing with the [Patent and Trademark] Office, which includes a duty to disclose to the Office all information known to that individual to be material to patentability...(b) information is material to patentability when it is not cumulative and (1) It also establishes by itself, or in combination with other information, a prima facie case of unpatentability of a claim or (2) refers, or is inconsistent with, a position the applicant takes in: (i) Opposing an argument of unpatentability relied on by the Office, or (ii) Asserting an argument of patentability

PATENT LAWS

35 USC §102. Conditions for patentability; novelty and loss of right to patent

A person shall be entitled to a patent unless--

- (a) the invention was known or used by others in this country, or patented or described in a printed publication in this or a foreign country, before the invention thereof by the applicant for patent or
- (b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of the application for patent in the United States, or
- (c) he has abandoned the invention, or
- (d) the invention was first patented or caused to be patented, or was the subject of an inventor's certificate, by the applicant or his legal representatives or assigns in a foreign country prior to the date of the application for patent in this country on an application for patent or inventor's certificate filed more than twelve months* before the filing of the application in the United States, or
- (e) the invention was described in
 - (1) an application for patent published under section 122(b), by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effect under this subsection of a national application published under 122(b) only if the international application designating the United States was published under Article 21(2)(a) of such treaty in the English language; or
 - (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that a patent shall not be deemed filed in the United States for purposes of this subsection based on the filing of an international application filed under the treaty defined in section 351(a); or
- (f) he did not himself invent the subject matter sought to be patented, or
- (g) (1) during the course of an interference conducted under section 135 of section 291, another inventor involved therein establishes, to the extent permitted in section 104, that before such person's invention thereof the invention was made by such other inventor and not abandoned, suppressed, or concealed, or
 - (2) before such person's invention thereof, invention was made in this country by another inventor who had not abandoned, suppressed, or concealed it.
 - In determining priority of invention there shall be considered not only the respective dates of conception and reduction to practice of the invention, but also the reasonable diligence of one who was first to conceive and last to reduce to practice, from a time prior to conception by the other.

35 USC §103. Condition for patentability; non-obvious subject matter

A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made. Subject matter developed by another person, which qualified as prior art only under subsection (f) or (g) of section 102 of this title, shall not preclude patentability under this section where the subject matter and the claimed invention were, at the time the invention was made, owned by the same person or subject to an obligation of assignment to the same person

35 USC § 112. Specification (Applicable Portion)

The specification shall contain a written description of the invention, and of the manner and process of making and using it, in such full, clear, concise, and exact terms as to enable any person skilled in the art to which it pertains, or with which it is most nearly connected, to make and use the same, and shall set forth the best mode contemplated by the inventor of carrying out his invention.

The specification shall conclude with one or more claims particularly pointing out and distinctively claiming the subject matter which the applicant regards as his invention.

^{*} Six months for Design Applications (35 U.S.C. 172).

at the second se	
	in the second of
en e	
	ranger i de la companya de la compa La companya de la co
and the second s	

Rule 53(b) (37 C.F.R. § 1.53(b)) COMBINED DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Atty. Docket No.: <u>02-15</u>

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name, and

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

matter which is claimed and for which a patent is sought on the invention entitled:								
PRESSURE SUPPO	ORT SYSTEM WITH	ACTIVE NOISE O	CANCELLATION					
is attached was filed	on: as PCT International Appl		as U.S. Appln. No	:on				
above. I acknowledge th	e duty to disclose all infor	mation known to me	to be material to patentability as	defined in 37 C.F.R. § 1.5				
below any foreign applic	ation for patent or inventor	's certificate filed by	me or my assignee disclosing the office of the original office office of the original office of the original office of the original office of the original office office of the original office of the original office office office of the original office off	subject matter claimed in	ted below and have also identified in this application and having a filing ation.			
Prior Foreign Application	on(s)	Filed	Date First Laid Open	Dated Patented or	Priority Claimed			
Number(s)	Country	(MM/DD/YY)	or Published	Granted	Yes No			
	t under Title 35, United St	ates Code, § 119(e) o	f any United States provisional a	pplication(s) listed below.				
Number(s)		Filing Date (MM/D	DD/YY)					
60/425,638		11/12/02						
listed above or below and disclosed in such prior ap	d, if this is a continuation-i pplications, I acknowledge	n-part (CIP) applicat the duty to disclose a ch prior application a	ion, insofar as the subject matter Il information known to me to be nd the national or PCT internation	disclosed and claimed in material to patentability a onal filing date of this appl				
Application (vulliber		Filing Date (MM/D	(JU/11)	Status (patented, pend	ing, abandoned)			
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.								
And I hereby appoint the herewith: Michael W. H	following attorney(s) and/laas, Reg. No. 35,174	or agents(s) to prosec	ute this application and to transa	ct all business in the Paten	nt and Trademark Office connected			
Address all correspondence to Customer Number:								
(1) Inventor's Signature: i) and tel				Date: 05 NOV	266 3			
Full Name				Citizenship: U.S.A.				
Residence			State: Pennsylvania	Country	: U.S.A.			
Post Office Address	s: 445 Millers Lane, Plui	m, Pennsylvania 1523	39					
(2) Inventor's Signature:				Date:				
Full Name				Citizenship: U.S.A.	15.			
Residence			State: Pennsylvania	Country	: U.S.A.			
Post Office Address	: 118 Orchard Drive, M	anor. Pennsylvania I						

(Additional inventors are being named on the supplemental additional inventor(s) sheet(s) RI-116-2 attached hereto)

	•	and the second s	A STATE OF THE STA	- ,	an an indigental section of the sect	
				med ^{1,4}	· La Superior	
						5 44
		1				
						¥.,
•						
	er er	,				
						•

and the second			The second secon			• •
		•	*			
week.		* _F	*			
		£ 1				**
	,	No.				•
					•	
						•
Sec.	• • • • • • • • • • • • • • • • • • •					
			And the second s			
en e			ng than the second of the seco			
	,					
	e de la companya de l			•	100	
			*			
			र्य	*		
	g decision of the control of the con	en andre see a see andre see a	in the second se	•		
en de la companya de La companya de la co			and the state of t			
	to the second second					
				Φ_{1} .		
/						
	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			4		
					*	
		* · · · · · · · · · · · · · · · · · · ·				
				S 1	Andrew Community	
en jaron en		***				
						The second
					*	*
	and a second					
			A. K.			**
	to the second					
				· Tare T		4
				and the second second		
		e e e e e e e e e e e e e e e e e e e		a de la companya de l		
in the second se						9
						10.0

(a)...Each individual associated with the filing and prosecution of a patent application has a duty of candor and good faith in dealing with the [Patent and Trademark] Office, which includes a duty to disclose to the Office all information known to that individual to be material to patentability...(b) information is material to patentability when it is not cumulative and (1) It also establishes by itself, or in combination with other information, a prima facie case of unpatentability of a claim or (2) refers, or is inconsistent with, a position the applicant takes in: (i) Opposing an argument of unpatentability relied on by the Office, or (ii) Asserting an argument of patentability

PATENT LAWS

35 USC §102. Conditions for patentability; novelty and loss of right to patent

A person shall be entitled to a patent unless--

- (a) the invention was known or used by others in this country, or patented or described in a printed publication in this or a foreign country, before the invention thereof by the applicant for patent or
- (b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of the application for patent in the United States, or
- (c) he has abandoned the invention, or
- (d) the invention was first patented or caused to be patented, or was the subject of an inventor's certificate, by the applicant or his legal representatives or assigns in a foreign country prior to the date of the application for patent in this country on an application for patent or inventor's certificate filed more than twelve months* before the filing of the application in the United States, or
- (e) the invention was described in
 - (1) an application for patent published under section 122(b), by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effect under this subsection of a national application published under 122(b) only if the international application designating the United States was published under Article 21(2)(a) of such treaty in the English language; or
 - (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that a patent shall not be deemed filed in the United States for purposes of this subsection based on the filing of an international application filed under the treaty defined in section 351(a); or
- (f) he did not himself invent the subject matter sought to be patented, or
- (g) (1) during the course of an interference conducted under section 135 of section 291, another inventor involved therein establishes, to the extent permitted in section 104, that before such person's invention thereof the invention was made by such other inventor and not abandoned, suppressed, or concealed, or
 - (2) before such person's invention thereof, invention was made in this country by another inventor who had not abandoned, suppressed, or concealed it.

In determining priority of invention there shall be considered not only the respective dates of conception and reduction to practice of the invention, but also the reasonable diligence of one who was first to conceive and last to reduce to practice, from a time prior to conception by the other.

35 USC §103. Condition for patentability; non-obvious subject matter

A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made. Subject matter developed by another person, which qualified as prior art only under subsection (f) or (g) of section 102 of this title, shall not preclude patentability under this section where the subject matter and the claimed invention were, at the time the invention was made, owned by the same person or subject to an obligation of assignment to the same person

35 USC § 112. Specification (Applicable Portion)

The specification shall contain a written description of the invention, and of the manner and process of making and using it, in such full, clear, concise, and exact terms as to enable any person skilled in the art to which it pertains, or with which it is most nearly connected, to make and use the same, and shall set forth the best mode contemplated by the inventor of carrying out his invention.

The specification shall conclude with one or more claims particularly pointing out and distinctively claiming the subject matter which the applicant regards as his invention.

Page 2

^{*} Six months for Design Applications (35 U.S.C. 172).

•				
	,		,	

Attorney Docket No.: 02-15
Title: Pressure Support System with Active Noise Cancellation

DECLARATION AND POWER OF ATTORNEY

(Continued) ADDITIONAL INVENTORS

				1 /
(3) Inventor's Signature:	(auti)	\	Date:	4/2003
Full Name:	Petrick W/Truitt		Citizenship:	U.S.A.
Residence:	City: Murrysville	State: Pennsylvania		Country: U.S.A.
Post Office Address:	3324 MacIntyre Drive, Murrysville, Penns	ylvania 15668		
	\bigcap			
(4) Inventor's Signature:	will A tauschel		Date: ///	1/03
Full Name:	William A. Truschel		Citizenship:	U.S.A.
Residence:	City: Oakmont	State: Pennsylvania	L	Country: U.S.A.
Post Office Address:	400 11th Street, Oakmont, Pennsylvania 15	5139		
(5) Inventor's Signature:			Date:	
Full Name:			Citizenship:	
Residence:	City:	State:		Country:
Post Office Address:				
			r	
(6) Inventor's Signature:			Date:	
Full Name:			Citizenship:	
Residence:	City:	State:		Country:
Post Office Address:				
(7) Inventor's Signature:			Date:	
Full Name:			Citizenship:	
Residence:	City:	State:		Country:
Post Office Address:	<u> </u>			
<u>, , , , , , , , , , , , , , , , , , , </u>				
(8) Inventor's Signature:			Date:	
Full Name:			Citizenship:	
Residence:	City:	State:		Country:
Post Office Address:				
(9) Inventor's Signature:			Date:	
Full Name:			Citizenship:	
Residence:	City:	State:		Country:
Post Office Address:				

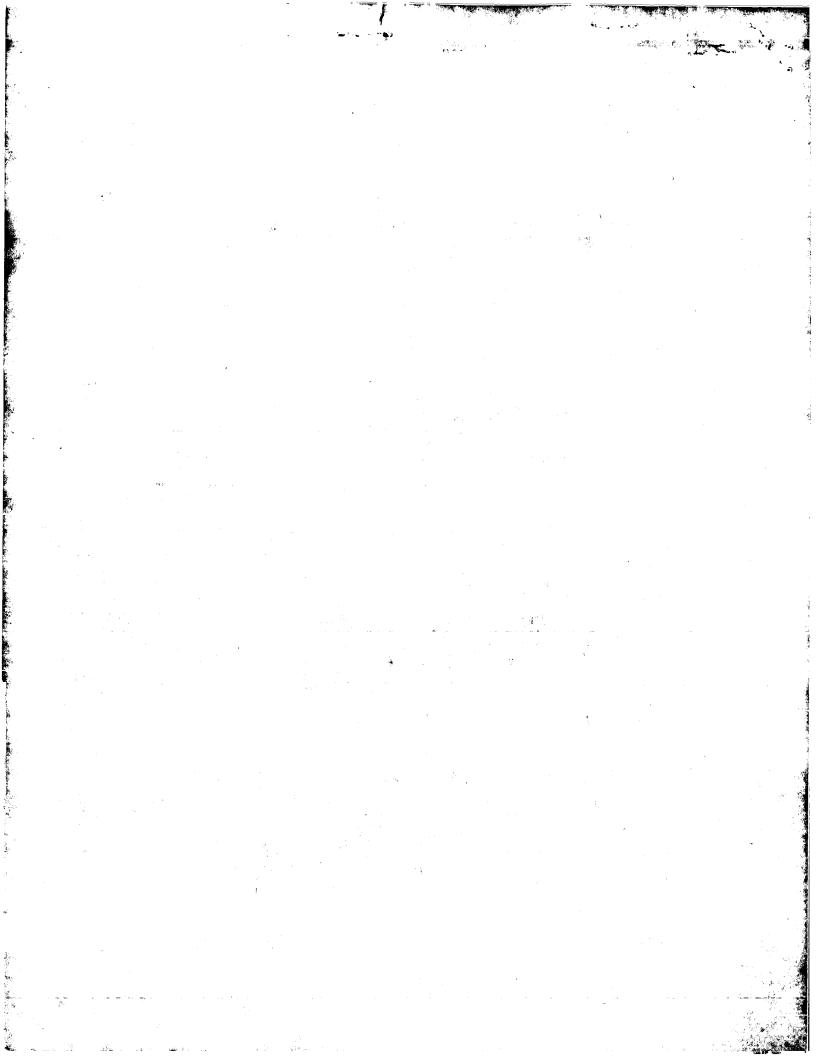
ivalization in the second

Attorney Docket No.: 02-15
Title: Pressure Support System with Active Noise Cancellation

DECLARATION AND POWER OF ATTORNEY

(Continued) ADDITIONAL INVENTORS

(3) Inventor's Signature:		Date:
Full Name: Patrick W. Truitt		Citizenship: U.S.A.
Residence: City: Murrysville	State: Pennsylvania	Country: U.S.A.
Post Office Address: 3324 MacIntyre Drive, Murrysville, Penns	sylvania 15668	
(4) Inventor's Signature:		Date:
Full Name: William A. Truschel		Citizenship: U.S.A.
Residence: City: Oakmont	State: Pennsylvania	Country: U.S.A.
Post Office Address: 400 11th Street, Oakmont, Pennsylvania 1:	5139	
(5) Inventor's Signature:		Date:
Full Name:		Citizenship:
Residence: City:	State:	Country:
Post Office Address:		
(6) Inventor's Signature:		Date:
Full Name:		Citizenship:
Residence: City:	State:	Country:
Post Office Address:		
(7) Inventor's Signature:		Date:
Full Name:		Citizenship:
Residence: City:	State:	Country:
Post Office Address:		
(8) Inventor's Signature:		Date:
Full Name:		Citizenship:
Residence: City:	State:	Country:
Post Office Address:		
(9) Inventor's Signature:		Date:
Full Name:		Citizenship:
Residence: City:	State:	Country:
Post Office Address:		



Rule 53(b) (37 C.F.R. § 1.53(b)) COMBINED DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Atty. Docket No.: <u>02-15</u>

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name, and

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

PRESSURE SUPPO	ORT SYSTEM WITH	ACTIVE NOISE C	ANCELLATION				
is attached ☐ was filed	on: as PCT International Appli	-	as U.S. Appln. No.	: on			
			ove identified specification, include to be material to patentability as	uding the claims, as amended by any am defined in 37 C.F.R. § 1.56.	endment referred to		
below any foreign applic	ation for patent or inventor	's certificate filed by	me or my assignee disclosing the	or inventor's certificate listed below and e subject matter claimed in this applicati e filing date of this application.			
Prior Foreign Application	on(s)	Filed	Date First Laid Open	Dated Patented or	Priority Claimed		
Number(s)	Country	(MM/DD/YY)	or Published	Granted	Yes No		
I hereby claim the benefi	t under Title 35, United St	ates Code, § 119(e) of	any United States provisional a	application(s) listed below.			
Number(s)		Filing Date (MM/D	D/YY)				
60/425,638		11/12/02					
listed above or below and disclosed in such prior ap became available betwee	I, if this is a continuation-ipplications, I acknowledge	n-part (CIP) applicati the duty to disclose a ch prior application a	ion, insofar as the subject matter Il information known to me to be and the national or PCT internation	plications listed below and PCT internal r disclosed and claimed in this application e material to patentability as defined in a conal filing date of this application:	on is in addition to that 37 C.F.R. § 1.56 which		
Application Number		Filing Date (MM/D	D/YY)	Status (patented, pending, abandoned)			
				•			
that these statements wer	e made with the knowledge	e that willful false stat	tements and the like so made are	de on information and belief are believe punishable by fine or imprisonment, or lity of the application or any patent issu	both, under Section		
And I hereby appoint the herewith: Michael W. H		or agents(s) to prosect	ute this application and to transa	act all business in the Patent and Tradem	ark Office connected		
Address all	correspondence to Custon	ner Number:	30031				
(1) Inventor's Signature:	Parker			Date: 05 NOV 2603			
Full Name	e: Paul Alexander			Citizenship: U.S.A.			
Residence			State: Pennsylvania	Country: U.S.A.			
Post Office Address	s: 445 Millers Lane, Plu	m, Pennsylvania 1523	39				
(2) Inventor's Signature:				Date:			
Full Name				Citizenship: U.S.A.			
Residence			State: Pennsylvania	Country: U.S.A.			
Post Office Address	s: 118 Orchard Drive, M	lanor, Pennsylvania 1	5665				

(Additional inventors are being named on the supplemental additional inventor(s) sheet(s) RI-116-2 attached hereto)

(a)...Each individual associated with the filing and prosecution of a patent application has a duty of candor and good faith in dealing with the [Patent and Trademark] Office, which includes a duty to disclose to the Office all information known to that individual to be material to patentability...(b) information is material to patentability when it is not cumulative and (1) It also establishes by itself, or in combination with other information, a prima facie case of unpatentability of a claim or (2) refers, or is inconsistent with, a position the applicant takes in: (i) Opposing an argument of unpatentability relied on by the Office, or (ii) Asserting an argument of patentability

PATENT LAWS

35 USC §102. Conditions for patentability; novelty and loss of right to patent

A person shall be entitled to a patent unless--

- (a) the invention was known or used by others in this country, or patented or described in a printed publication in this or a foreign country, before the invention thereof by the applicant for patent or
- (b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of the application for patent in the United States, or
- (c) he has abandoned the invention, or
- (d) the invention was first patented or caused to be patented, or was the subject of an inventor's certificate, by the applicant or his legal representatives or assigns in a foreign country prior to the date of the application for patent in this country on an application for patent or inventor's certificate filed more than twelve months* before the filing of the application in the United States, or
- (e) the invention was described in
 - (1) an application for patent published under section 122(b), by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effect under this subsection of a national application published under 122(b) only if the international application designating the United States was published under Article 21(2)(a) of such treaty in the English language; or
 - (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that a patent shall not be deemed filed in the United States for purposes of this subsection based on the filing of an international application filed under the treaty defined in section 351(a); or
- (f) he did not himself invent the subject matter sought to be patented, or
- (g) (1) during the course of an interference conducted under section 135 of section 291, another inventor involved therein establishes, to the extent permitted in section 104, that before such person's invention thereof the invention was made by such other inventor and not abandoned, suppressed, or concealed, or
 - (2) before such person's invention thereof, invention was made in this country by another inventor who had not abandoned, suppressed, or concealed it.

In determining priority of invention there shall be considered not only the respective dates of conception and reduction to practice of the invention, but also the reasonable diligence of one who was first to conceive and last to reduce to practice, from a time prior to conception by the other.

35 USC §103. Condition for patentability; non-obvious subject matter

A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made. Subject matter developed by another person, which qualified as prior art only under subsection (f) or (g) of section 102 of this title, shall not preclude patentability under this section where the subject matter and the claimed invention were, at the time the invention was made, owned by the same person or subject to an obligation of assignment to the same person

35 USC § 112. Specification (Applicable Portion)

The specification shall contain a written description of the invention, and of the manner and process of making and using it, in such full, clear, concise, and exact terms as to enable any person skilled in the art to which it pertains, or with which it is most nearly connected, to make and use the same, and shall set forth the best mode contemplated by the inventor of carrying out his invention.

The specification shall conclude with one or more claims particularly pointing out and distinctively claiming the subject matter which the applicant regards as his invention.

^{*} Six months for Design Applications (35 U.S.C. 172).

Rule 53(b) (37 C.F.R. § 1.53(b)) **COMBINED DECLARATION AND POWER OF ATTORNEY** FOR PATENT APPLICATION IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Atty. Docket

No.: <u>02-15</u>

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name, and

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

PRESSURE SUPPO	ORT SYSTEM WITH	ACTIVE NOISE CA	NCELLATION				
⊠ is attached □ was filed	on: as PCT International Appli		as U.S. Appln. No.				
I hereby state that I have above. I acknowledge th	reviewed and understand t e duty to disclose all inform	he contents of the above mation known to me to	e identified specification, inclu be material to patentability as	uding the claims, defined in 37 C.I	as amended by any amend F.R. § 1.56.	dment referred to	
below any foreign applic	ation for patent or inventor	's certificate filed by m	eign application(s) for patent of e or my assignee disclosing the f no priority claimed, before th	e subject matter o	claimed in this application	ve also identified and having a filing	
Prior Foreign Application	on(s)	Filed	Date First Laid Open	Dated Pate	nted or	Priority Claimed	
Number(s)	Country	(MM/DD/YY)	or Published	Granted		Yes No	
I hereby claim the benefi	t under Title 35, United St	ates Code, § 119(e) of a	any United States provisional a	application(s) list	ed below.		
Number(s)		Filing Date (MM/DD	D/YY)				
60/425,638		11/12/02					
,			•				
listed above or below and disclosed in such prior a	d, if this is a continuation-i	n-part (CIP) applicatio the duty to disclose all ch prior application and	the indicated United States ap in, insofar as the subject matter information known to me to be d the national or PCT internation	r disclosed and c e material to pate onal filing date o	laimed in this application entability as defined in 37 of this application:	is in addition to that C.F.R. § 1.56 which	
Application Number		Filing Date (MM/DD)/YY)	Status (patented, pending, abandoned)			
						·	
that these statements wer	re made with the knowledg	e that willful false state	true and that all statements ma ments and the like so made are ments may jeopardize the valio	e punishable by f	ine or imprisonment, or bo	oth, under Section	
And I hereby appoint the herewith: Michael W. F		or agents(s) to prosecut	te this application and to transa	act all business in	n the Patent and Trademar	k Office connected	
Address all correspondence to Customer Number:							
(1) Inventor's Signature	: .			Date:			
Full Nam	e: Paul Alexander			Citizenship: U.S.A.			
Residenc			State: Pennsylvania		Country: U.S.A.		
Post Office Addres		m, Pennsylvania 15239			······································		
	· · · · · · · · · · · · · · · · · · ·				***************************************		
(2) Inventor's Signature	· Chertosk	Hohur		Date: / //-	·6-03		
Full Nam				Citizenship:	U.S.A.		
Residenc			State: Pennsylvania		Country: U.S.A.		
Post Office Addres	s: 118 Orchard Drive, M	1anor, Pennsylvania 15	665				

(Additional inventors are being named on the supplemental additional inventor(s) sheet(s) RI-116-2 attached hereto)

(a)...Each individual associated with the filing and prosecution of a patent application has a duty of candor and good faith in dealing with the [Patent and Trademark] Office, which includes a duty to disclose to the Office all information known to that individual to be material to patentability...(b) information is material to patentability when it is not cumulative and (1) It also establishes by itself, or in combination with other information, a prima facie case of unpatentability of a claim or (2) refers, or is inconsistent with, a position the applicant takes in: (i) Opposing an argument of unpatentability relied on by the Office, or (ii) Asserting an argument of patentability

PATENT LAWS

35 USC §102. Conditions for patentability; novelty and loss of right to patent

A person shall be entitled to a patent unless--

- (a) the invention was known or used by others in this country, or patented or described in a printed publication in this or a foreign country, before the invention thereof by the applicant for patent or
- (b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of the application for patent in the United States, or
- (c) he has abandoned the invention, or
- (d) the invention was first patented or caused to be patented, or was the subject of an inventor's certificate, by the applicant or his legal representatives or assigns in a foreign country prior to the date of the application for patent in this country on an application for patent or inventor's certificate filed more than twelve months* before the filing of the application in the United States, or
- (e) the invention was described in
 - (1) an application for patent published under section 122(b), by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effect under this subsection of a national application published under 122(b) only if the international application designating the United States was published under Article 21(2)(a) of such treaty in the English language; or
 - (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that a patent shall not be deemed filed in the United States for purposes of this subsection based on the filing of an international application filed under the treaty defined in section 351(a); or
- (f) he did not himself invent the subject matter sought to be patented, or
- (g) (1) during the course of an interference conducted under section 135 of section 291, another inventor involved therein establishes, to the extent permitted in section 104, that before such person's invention thereof the invention was made by such other inventor and not abandoned, suppressed, or concealed, or
 - (2) before such person's invention thereof, invention was made in this country by another inventor who had not abandoned, suppressed, or concealed it.

In determining priority of invention there shall be considered not only the respective dates of conception and reduction to practice of the invention, but also the reasonable diligence of one who was first to conceive and last to reduce to practice, from a time prior to conception by the other.

35 USC §103. Condition for patentability; non-obvious subject matter

A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made. Subject matter developed by another person, which qualified as prior art only under subsection (f) or (g) of section 102 of this title, shall not preclude patentability under this section where the subject matter and the claimed invention were, at the time the invention was made, owned by the same person or subject to an obligation of assignment to the same person

35 USC § 112. Specification (Applicable Portion)

The specification shall contain a written description of the invention, and of the manner and process of making and using it, in such full, clear, concise, and exact terms as to enable any person skilled in the art to which it pertains, or with which it is most nearly connected, to make and use the same, and shall set forth the best mode contemplated by the inventor of carrying out his invention.

The specification shall conclude with one or more claims particularly pointing out and distinctively claiming the subject matter which the applicant regards as his invention.

^{*} Six months for Design Applications (35 U.S.C. 172).